



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company	Gregg Galecki	Environmental Coordinator
OGM	Steve Demczak	Environmental Scientist III

Inspection Report

Permit Number:	C0070005
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, July 20, 2005
Start Date/Time:	7/20/2005 10:00:00 AM
End Date/Time:	7/20/2005 3:00:00 PM
Last Inspection:	Thursday, June 23, 2005

Inspector: Steve Demczak, Environmental Scientist III

Weather: Warm, Sunny, 80's

InspectionID Report Number: 674

Accepted by: pgrubaug
7/27/2005

Permittee: **CANYON FUEL COMPANY LLC**
Operator: **CANYON FUEL COMPANY LLC**
Site: **SKYLINE MINE**
Address: **HC 35 BOX 380, HELPER UT 84526**
County: **CARBON**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

10,374.00	Total Permitted
79.12	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☐ Federal
☐ State
☐ County
☐ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Permit Conditions:

- 1) Submit Water Monitoring data in electronic format to the Division.
- 2) Canyon Fuel Co. must submit all existing studies and data for the update of the PHC as a result of the mine inflows.
- 3) Canyon Fuel Co. must submit cumulative monthly flow data for discharges into Electric Lake and Eccles Creek.
- 4) Canyon Fuel Co. must have a qualified person compile and analyze past macroinvertebrate studies on Eccles Creek into one report.
- 5) Canyon Fuel Co. must initiate an update to and further evaluation of the Hydrologic and Channel-Stability Evaluation of Eccles and Mud Creek.

The permittee is meeting these permit conditions.

Permit Renewal was April 30, 2002, and expires on April 30, 2007.

The permittee has the following permitting action with the Division- a) North Lease Subsidence Mining, b) Eccles Creek/ Mud Creek Evaluation, and c) Midterm Permit Review.

Inspector's Signature

Date

Tuesday, July 26, 2005

Steve Demczak, Environmental Scientist III

Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Inspection Continuation Sheet

Page 2 of 3

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Topsoil

Topsoil pile at the mine was inspected and there were no signs of wind or water erosion. The topsoil is heavily vegetated.

4.a Hydrologic Balance: Diversions

The diversions ditches have been recently cleaned out. Diversions would function during a rain storm.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Sediment ponds were inspected with no hazardous conditions noticed. The mine site and loadout sediment ponds did contain water.

4.c Hydrologic Balance: Other Sediment Control Measures

Silt fences were inspected and were functioning as designed.

7. Coal Mine Waste, Refuse Piles, Impoundments

The outslopes of the refuse pile was inspected for erosion. No erosion was noticed and the slopes are vegetated.

8. Noncoal Waste

The mine site was nearly clear of non-coal waste material.

18. Support Facilities, Utility Installations

No new support facilities were constructed since the last inspection.